

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

## Agricultural Weather Highlights - Tuesday - August 13, 2002

- *In the West*, hot, dry weather is maintaining heavy irrigation demands but favors small grain maturation and harvesting.
- On the Plains, cool, dry weather favors small-grain harvesting across northern portions of the region.

  Meanwhile on the central Plains, widespread showers continue to aid drought-stressed pastures and dryland summer crops.
- In the Corn Belt, very warm, unfavorably dry weather continues to stress filling corn and soybeans across eastern portions of the region. Meanwhile, drought-easing rains are falling across the southwestern Corn Belt, including northern Missouri.
- *In the South*, humid, showery weather in the *Gulf Coast region* is slowing fieldwork maintaining favorable soil moisture reserves. Meanwhile across the *interior South*, warm, mostly dry weather continues to promote summer crop maturation.

<u>Outlook</u>: A slow-moving cold front will bring beneficial rainfall to the *Corn Belt* through mid-week. Farther south, locally heavy rain is possible across the *middle and lower Mississippi Valley*. By late week, showers are possible along the weakening front in the *Northeastern and Mid-Atlantic States*. Elsewhere, daily showers are likely along the *Gulf Coast*, while hot, dry weather will continue in the *Southwest*. Cool weather will return to the *Pacific Northwest* by week's end. The NWS 6-10 day outlook for August 18-22 calls for hotter-than-normal weather for the *southern Plains*, *Southwest*, and from the *eastern Corn Belt into the Northeast*. Below-normal temperatures are forecast across the *northern Rockies and northern Plains*. Above-normal rainfall is forecast across the *eastern Plains*, most of the *Corn Belt*, and the *eastern Gulf Coast region*, while drier-than-normal conditions are expected in the *Four Corners region* and *Mid-Atlantic and New England States*.

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